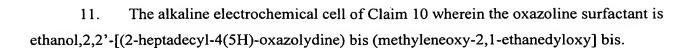
## **CLAIMS**

## I CLAIM:

- 1. An anode mix comprising an alkaline electrolyte, an anode active material, a gelling agent and an oxazoline surfactant.
- 2. The anode mix of Claim 1 wherein the oxazoline surfactant comprises a fatty side chain.
- 3. The anode mix of Claim 2 wherein the oxazoline surfactant is ethanol,2,2'-[(2-heptadecyl-4(5H)-oxazolydine) bis (methyleneoxy-2,1-ethanedyloxy] bis.
- 4. The anode mix of Claim 2 wherein the oxazoline surfactant comprising the fatty side chain is Alkaterge T-IV.
- 5. The anode mix of Claim 1, wherein the alkaline electrolyte is potassium hydroxide.
- 6. The anode mix of Claim 1, wherein the anode active material is particulate zinc powder.
- 7. The anode mix of Claim 1, wherein the surfactant coats at least a portion of the anode active material.
- 8. An anode for use in an electrochemical cell, the anode comprising the anode mix of any of Claims 1-7.
- 9. An alkaline electrochemical cell comprising a cathode, an anode, and an alkaline electrolyte in electrical contact with the anode and the cathode, the anode comprising an anode active material, a gelling agent and an oxazoline surfactant.
- 10. The alkaline electrochemical cell of Claim 9 wherein the oxazoline surfactant comprises a fatty side chain.



- 12. The alkaline electrochemical cell of Claim 10 wherein the oxazoline surfactant comprising the fatty side chain is Alkaterge T-IV.
- 13. The alkaline electrochemical cell of Claim 9 wherein the alkaline electrolyte is potassium hydroxide.
- 14. The alkaline electrochemical cell of Claim 9 wherein the anode active material is particulate zinc powder.
- 15. The alkaline electrochemical cell of Claim 9 wherein the surfactant coats at least a portion of the anode active material.